

**APPENDIX B**

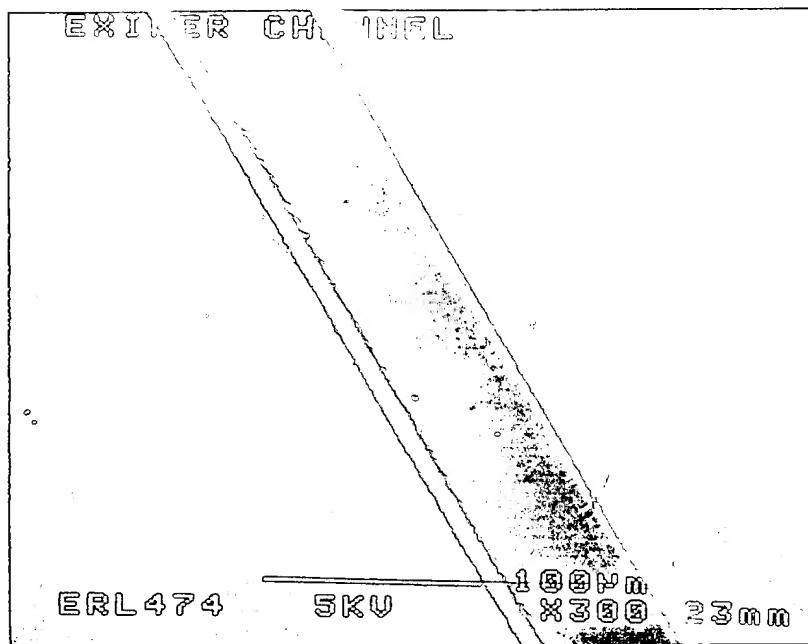


FIG. 11. Micrograph of a typical microchannel that exhibits a substantially defect-free surface laser-ablated on a Kapton® sheet.

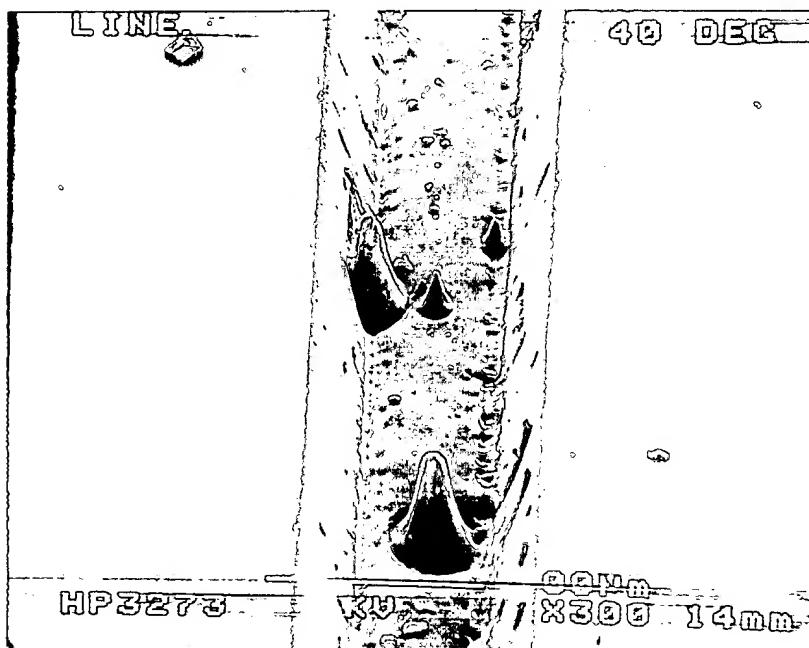


FIG. 12. Micrograph of an imperfectly formed microchannel laser-ablated on a Kapton® sheet.